

ABSTRACT

A dosing device for liquid fuels, in particular for input into a chemical reformer in order to recover hydrogen or into a post-combustion device in order to generate heat, comprises at least one metering device for metering fuel into a metering conduit and a nozzle body, adjoining the metering conduit, having spray discharge openings which open into a metering chamber, the dosing device comprising at least one heating element made up of a wire braid networked in mesh fashion and/or a tubular hollow element, with which heat can be delivered to the fuel.